COMMODITY USER GUIDE

(please refer to the Framework Guideline Document for an overview of how SW's Frameworks should be used)

COMMODITY TITLE: Fixed Standby Generators
COMMODITY NO: 3-035-02

COMMODITY OVERVIEW

SCOPE	The scope of the Framework is to procure, install and test Fixed Standby Generation either, on a first time supply basis, or as an upgrade to existing sites. This will include all materials, plant, manpower and equipment, etc, necessary to completely supply the Fixed Standby Generator and integrate into the site electrical supply. The scope of supply is for the design, manufacture, works testing (where required), installation and delivery of Fixed Standby Generation and all necessary ancillary equipment for new sites and to refurbish/ replace existing installations across Scottish Water. The Fixed Standby Generation sets shall ensure security of supply and assist with, such as, load management and other functional features as may be required from time to time to suit energy tariffs and loadings. This would include but not be limited to such as the supply of diesel standby generators and may include all ancillary equipment, including generator control panels, fuel bulk and day storage tanks and transfer systems, pipework, cabling, instrumentation, acoustic coverings/containers, gauges & valves and optional extra metering to demonstrate power supplied. In addition there must be additional connection panels and controls to enable both auto start on mains power failure, changeover back to mains on mains power restoration, with the option of additional equipment to allow seamless changeover, The fixed Standby Generation shall have the ability to load test whilst on mains supply without interruption to the works. The provision of an optional load testing service will be provided at extra cost. Additional connection panels and controls which are G5/9 compliant will be supplied as an option. Generator sizes are likely to be in the range of 60KVA to 1MVA, 400VAC 50Hz 3 Phase. The work would include provision of services to carry out all of the above as well as existing asset surveys and condition reporting, either as a complete service and supply or by clearly defined work packages. There will be the need to work closely with Scottish Water and their partner contractors as well as SW operations and maintenance teams. It must be borne in mind that many assets are in remote and difficult locations, including difficult to access and remote islands, and regional presence would be beneficial.
SUB-CATEGORY (if applicable)	N/A
SUPPLIER SELECTION OPTIONS i.e. single source/selection criteria/mini comp/allocation	Presently Mini-comp. Pls note there is currently a review ongoing of SW specs. Upon completion of the spec review, the suppliers will provide final pricing and we may move to a preferred supplier status.
FRAMEWORK MANAGER	Sonia Hubbard – 01506 678698. Mobile: 07875 872119. Email: sonia.hubbard@scottishwater.co.uk

SUPPLIERS/COVERAGE

SUPPLIERS (see Framework Supplier Manual for details)	N/A			
Supplier 1 name	Dieselec			
Supplier 2 name	Thistle Generators			
Supplier 3 name	Finnings			

SUPPLIER ENGAGEMENT

CAPEX 1	Yes
CAPEX 2	Yes – Presently Mini-competition (May move to Preferred Supplier Status at a later date)
CAPEX 3	Yes

CONTRACTUAL OPTIONS

CONTRACT	N/A			

NEC 3 SUBCONTRACT	YES			
PURCHASE ORDER SUBCONTRACT	YES (spares only)			

SELECTION CRITERIA

Pls note there is currently a review ongoing of SW specs. Upon completion of the spec review, the suppliers will provide final pricing and we may move to a preferred supplier status.